The GDOT OpenBridge Designer (OBD) workspace is available for distribution and installation on both local and network drive installations via the GDOT_Org_Bridge_Standards.zip and the GDOT_Bridge_Standards.zip files.

As a reminder, it is <u>not</u> recommended to use a workspace that has a newer schema than what is installed on a user's machine. For example, do not use version 10.10 with a 10.11 workspace. The reverse is ok (using 10.11 with a 10.10 workspace), but it is highly recommended that you use the version of OBD that GDOT currently supports, along with the most recent workspace GDOT has released. The recommended upgrade workflow when a major version of OBD (which is always a schema change) is released and supported by GDOT, is to upgrade all users' machines first, and *then* update the workspace to the latest version released by GDOT. Minor OBD version releases typically do not have schema changes and in this case the order of upgrading does not matter. The ROADS Notification will specify whenever a schema change has occurred and reiterate this recommended procedure.

LOCAL INSTALLATIONS:
For local installations the contents of the ZIP files must be extracted as follows:

The folder and files:
- GDOT_Org_Bridge_Standards (folder)
- GDOT_Org_Bridge_Standards.CFG (file)
- GDOT_Org_Civil_Standards.CFG (file)

Should be extracted from the:
- GDOT_Org_Bridge_Standards_CaddAll.zip (file)

To the:
- C:\ProgramData\Bentley\OpenBridge Designer CE 10.11\ OpenBridgeModeler \Configuration\Organization-Civil\ (path)
  Note: The version # in the path above will change according to the version # of ORD that the workspace is created for and supported by GDOT.

The folder and file:
- GDOT_Bridge_Standards (folder)
- GDOT_Bridge_Standards.CFG (file)

Should be extracted from the:
- GDOT_Bridge_Standards_CaddAll.zip (file)

To the:
- C:\ProgramData\Bentley\OpenBridge Designer CE 10.11\OpenBridgeModeler\Configuration\WorkSpaces\ (path)
  Note: The version # in the path above will change according to the version # of ORD that the workspace is created for and supported by GDOT.

NOTE: The location to which a file will be extracted can be designated by selecting the "Extract To" option or the "Unzip to" option and navigating to the appropriate location.

LOCAL INSTALLATIONS (continued)

The Workspace Setup.cfg file requires no editing for this workspace installation.

Note: The paths shown below will change over time to indicate the Version # of ORD (i.e. …/OpenRoads Designer CE 10.11/…

> This PC > Windows (C:) > ProgramData > Bentley > OpenBridge Designer CE 10.11.00 > OpenBridgeModeler > Configuration			
Name ^	Date modified	Type	Size
ConfigurationSets	10/31/2022 9:50 AM	File folder	
Organization	10/31/2022 9:51 AM	File folder	
Organization-Civil	10/31/2022 10:04 AM	File folder	
WorkSpaces	10/31/2022 9:57 AM	File folder	
ConfigurationSetup.cfg	1/24/2023 7:51 AM	Bentley MicroStation...	2 KB
WorkSpaceSetup.cfg	10/29/2021 1:30 PM	Bentley MicroStation...	9 KB
WorkSpaceSetup.cfgx	9/15/2022 10:29 PM	CFGX File	9 KB

```
#===========================================================================
# Civil Organization Standard Location
#===========================================================================
# Organization standards are base standards for a country or region or a
# large asset owner such as a DOT. These standards should be the base that
# provide most of the settings needed for OpenRoads Designer. Additional
# company specific and project specific standards can be layered onto the
# the Organizational standards using the WorkSpace and WorkSet respectively.
#
# By default Organization standards are located at
# \ProgramData\Bentley\OpenRoads Designer CE\Configuration\Organization-Civil\
#
# The default location can be changed using the MY_CIVIL_ORGANIZATION_ROOT variable.
# To redirect the entire configuration folder to a network location, uncomment the
# MY_CIVIL_ORGANIZATION_ROOT line and replace the network path with the appropriate network path.
#
# <<<< Make Changes Here >>>>
MY_CIVIL_ORGANIZATION_ROOT = S:/Configuration/Organization-Civil/

%if defined (MY_CIVIL_ORGANIZATION_ROOT) && exists ($(MY_CIVIL_ORGANIZATION_ROOT))
  CIVIL_ORGANIZATION_ROOT         = $(MY_CIVIL_ORGANIZATION_ROOT)
%else
  CIVIL_ORGANIZATION_ROOT         = $(_USTN_CONFIGURATION)Organization-Civil/
%endif
#---------------------------------------------------------------------------

#===========================================================================
# WorkSpace Standard Location
#===========================================================================
# WorkSpace standards are extensions or overlays to an Organization standard.
# A common use for WorkSpace standards is for company or client standards.
# Organization + WorkSpace + WorkSet = OpenRoads Designer Environment
#
# By default WorkSpace standards are located at
# \ProgramData\Bentley\OpenRoads Designer CE\Configuration\WorkSpaces\
#
# The default location can be changed using the _USTN_WORKSPACESROOT variable.
# To redirect just the WorkSpace folder to a network location, uncomment the
# following line and replace the network path with the appropriate network path.
#
# <<<< Make Changes Here >>>>
#MY_WORKSPACES_LOCATION = S:/Configuration/WorkSpaces/

%if defined (MY_WORKSPACES_LOCATION) && exists ($(MY_WORKSPACES_LOCATION))
    _USTN_WORKSPACESROOT                    = $(MY_WORKSPACES_LOCATION)
%endif
#---------------------------------------------------------------------------
```

NETWORK INSTALLATIONS

Note: In the following <u>example</u> the letter "S" will be used as the network drive letter.

For network installations the contents of the ZIP files must be extracted as follows:

The folder and files:
- GDOT_Org_Bridge_Standards (folder)
- GDOT_Org_Bridge_Standards.CFG (file)
- GDOT_Org_Civil_Standards.CFG (file)

Should be extracted from the:
- GDOT_Org_Bridge_Standards_CaddAll.zip (file)

To the:
- S:\Configuration\Organization-Civil\ (path)
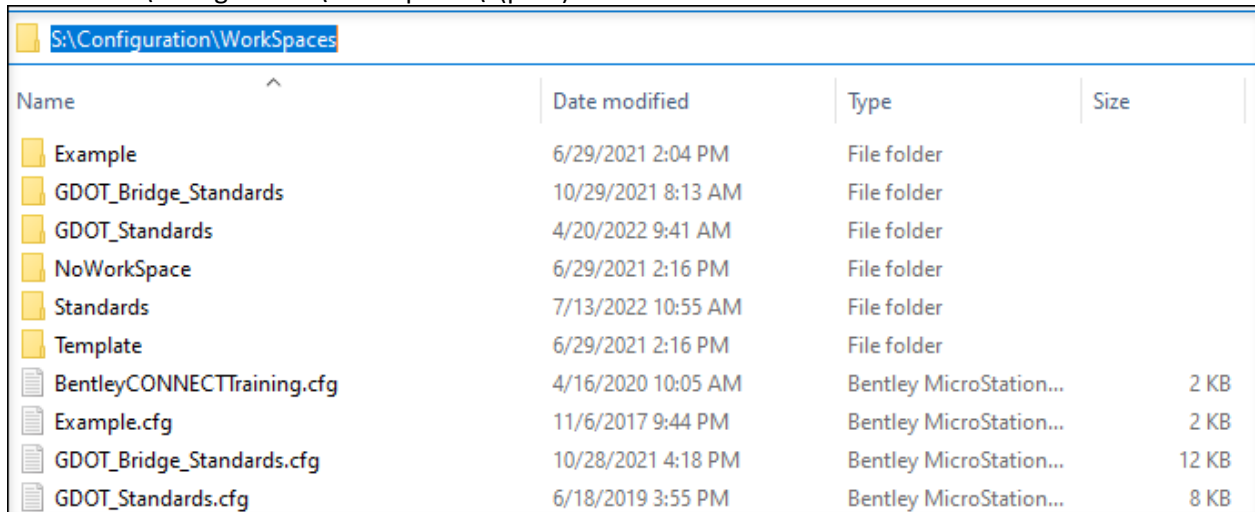
The folder and file:
- GDOT_Bridge_Standards (folder)
- GDOT_Bridge_Standards.CFG (file)

Should be extracted from the:
- GDOT_Bridge_Standards_CaddAll.zip (file)

To the:
- S:\Configuration\WorkSpaces\ (path)

S:\Configuration\WorkSpaces			
Name ^	Date modified	Type	Size
Example	6/29/2021 2:04 PM	File folder	
GDOT_Bridge_Standards	10/29/2021 8:13 AM	File folder	
GDOT_Standards	4/20/2022 9:41 AM	File folder	
NoWorkSpace	6/29/2021 2:16 PM	File folder	
Standards	7/13/2022 10:55 AM	File folder	
Template	6/29/2021 2:16 PM	File folder	
BentleyCONNECTTraining.cfg	4/16/2020 10:05 AM	Bentley MicroStation...	2 KB
Example.cfg	11/6/2017 9:44 PM	Bentley MicroStation...	2 KB
GDOT_Bridge_Standards.cfg	10/28/2021 4:18 PM	Bentley MicroStation...	12 KB
GDOT_Standards.cfg	6/18/2019 3:55 PM	Bentley MicroStation...	8 KB

NETWORK INSTALLATIONS (continued)

The Workspace Setup.cfg file must be edited to reflect the network drive letter designation as follows. **Note**: The paths shown below will change over time to indicate the Version # of OBD (i.e. …/OpenBridge Designer CE 10.11/…

File explorer path: This PC > Windows (C:) > ProgramData > Bentley > OpenBridge Designer CE 10.11.00 > OpenBridgeModeler > Configuration

Name	Date modified	Type	Size
ConfigurationSets	10/31/2022 9:50 AM	File folder	
Organization	10/31/2022 9:51 AM	File folder	
Organization-Civil	10/31/2022 10:04 AM	File folder	
WorkSpaces	10/31/2022 9:57 AM	File folder	
ConfigurationSetup.cfg	1/24/2023 7:51 AM	Bentley MicroStation…	2 KB
WorkSpaceSetup.cfg	10/29/2021 1:30 PM	Bentley MicroStation…	9 KB

```
#===================================================================
# Civil Organization Standard Location
#===================================================================
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# large asset owner such as a DOT. These standards should be the base that
# provide most of the settings needed for OpenRoads Designer. Additional
# company specific and project specific standards can be layered onto the
# the Organizational standards using the WorkSpace and WorkSet respectively.
#
# By default Organization standards are located at
# \ProgramData\Bentley\OpenRoads Designer CE\Configuration\Organization-Civil\
#
# The default location can be changed using the MY_CIVIL_ORGANIZATION_ROOT variable.
# To redirect the entire configuration folder to a network location, uncomment the
# MY_CIVIL_ORGANIZATION_ROOT line and replace the network path with the appropriate network path.
#
# <<<< Make Changes Here >>>>
MY_CIVIL_ORGANIZATION_ROOT = S:/Configuration/Organization-Civil/

%if defined (MY_CIVIL_ORGANIZATION_ROOT) && exists ($(MY_CIVIL_ORGANIZATION_ROOT))
   CIVIL_ORGANIZATION_ROOT          = $(MY_CIVIL_ORGANIZATION_ROOT)
%else
   CIVIL_ORGANIZATION_ROOT          = $(_USTN_CONFIGURATION)Organization-Civil/
%endif
#------------------------------------------------------------------

#===================================================================
# WorkSpace Standard Location
#===================================================================
# WorkSpace standards are extensions or overlays to an Organization standard.
# A common use for WorkSpace standards is for company or client standards.
# Organization + WorkSpace + WorkSet = OpenRoads Designer Environment
#
# By default WorkSpace standards are located at
# \ProgramData\Bentley\OpenRoads Designer CE\Configuration\WorkSpaces\
#
# The default location can be changed using the _USTN_WORKSPACESROOT variable.
# To redirect just the WorkSpace folder to a network location, uncomment the
# following line and replace the network path with the appropriate network path.
#
# <<<< Make Changes Here >>>>
MY_WORKSPACES_LOCATION = S:/Configuration/WorkSpaces/
```